Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2134	((166/380,77.1,77.52,85.5) or (175/52,85,162) or (414/22.54,22.65,22.68,22.71)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:27
L2	4224	((166/378,380,381,382,98,75.1,77.1,77.51,77.52,77.53,85.1,85.5,78.1) or (175/52,57) or (414/22.51,22.52,22.54,22.62,22.63,22.65,22.66,22.68,22.71)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:28
L3	944	2 and ((pipehandl$4 (pipe adj (handl$4 arm)) arm) and drill$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:04
L4	75743	((pipehandl$4 (pipe adj (handl$4 arm device)) arm) and drill$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:51
L5	149	4 and ((rathole (rat adj hole)) (preparation near3 opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:12
L6	114	5 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:54
L7	1597	1 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:56
L8	18	("20020000333"|"20030159854"|"20040045703"|"3976207"|"4126348"|"4139891"|"4274778"|"4610315"|"4709766"|"4765401"|"4834604"|"4850439"|"4901805"|"5107940"|"6513605"|"6527493"|"6550128"|"6705414").PN.	US-PGPUB; USPAT	OR	ON	2005/09/13 09:56

L9	1458	2 and ((pipehandl$4 (pipe adj (handl$4 arm grip$4)) arm grip$4) and drill$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:11
L10	514	9 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:05
L11	104985	((pipehandl$4 (pipe adj (handl$4 arm grip$4)) arm grip$4) and drill$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 13:10
L12	184	11 and ((rathole (rat adj hole)) (preparation near3 opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:12
L13	41	12 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:13
L14	1410	7 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:57
L15	143	(166/378).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 12:57
L16	349228	(tower mast derrick rig)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:59

L17	21249	L16 and ((pip$4 casing tub$4 collar) near4 (handl$4 move$3 moveable exchang$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:59
L18	9113	L17 and (arm grip$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:59
L19	3158	L18 and (rack storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 13:10
L20	2294	L19 and (tong wrench ((pip$4 casing tub$4 collar) near3 (turn$4 connect$4 rotat$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:59
L21	1017	L20 and drill$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 12:59
L22	245	L21 and (drill$4 near4 platform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 13:28
L24	134	22 not (1 or 15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 13:07
L25	10392	((pipehandl$4 (pipe adj (handl$4 arm grip$4)) arm grip$4) and drill$4)	US-PGPUB	OR	ON	2005/09/13 13:10
L26	3257	25 and (rack storage)	US-PGPUB	OR	ON	2005/09/13 13:27
L27	150	26 and (drill$4 near4 platform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 13:28

| L28 | 150 | 26 and (drill$4 near4 platform) | US-PGPUB | OR | ON | 2005/09/13 13:29 |